

## Page 1 of 1

All amounts are calculated in domestic currency.

All Vendors	PO ID PO31666	All Receipt Dates	All Line Item Types
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All Item ID/GL/WOs	All Rec. Employees	All Currencies
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Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MIRB Qty/ MIRB Reject Qty	Book Amt	
Vendor ID \ Vendor Name												
PO31666  CAD	1	VC-MET002	Metaux Solutions									
			M304B0.250x0.500 f	3/18/2016	3/16/2016	60.0000	\$2.66	0.0000	0	\$159.62		
	No	304 BAR .250 x .500 f		60.0000	PLOU01			\$159.62	0.0000	0	\$159.62	
	2	VC-MET002	Metaux Solutions									
			M304TS0.750W.049 f	3/18/2016	3/16/2016	200.0000	\$2.81	0.0000	0	\$561.64		
5	No	VC-MET002	304 SQ Tube .75x.75x.049W		200.0000	PLOU01		\$561.64	0.0000	0	\$561.64	
			ml34506									
			71401-45	3/18/2016	3/16/2016	1.0000	\$0.00	0.0000	0	\$0.00	0.0000	0
			PROCUREMENT QUALITY CLAUSES		1.0000	PLOU01		\$0.00	0.0000	0	\$0.00	
			ml34506									
Total Received Quantity:											261.0000	
Total Qty to Inspect (PO U/M):											0.0000	
Total Reject Quantity:											0.0000	
Total Receipt Value:											\$721.26	
Total Balance Due Quantity:											0.0000	

METAUX SOLUTIONS INC  
2625 BOUL JACQUES CARTIER EST  
LONGUEUIL, QUEBEC  
J4N 1L7 *Tel. : 450 641-3330*

## Shipping Order

15/03/2016

*Order* : 113803  
*Reference* : 34666  
*Ship* : PICK UP / PICK UP

*Customer :* 6323336

DART AEROSPACE LTD  
1270, ABERDEEN STREET  
HAWKESBURY, ONTARIO  
K6A 1K7

### Ship To

Same

*Tel.:* 1 613 632-3336

<i>Item No.</i>	<i>Description</i>	<i>Qty</i>	<i>Qty. Deliver</i>	<i>B/O Qty</i>
SF14124	304 FLA .250 X .500 5 X 12' R/L HT;SC522229	60	60 ✓	0
SSQT34340494	304 SQ TUBE .750 X .049 WALL 10 X 20' HT;T1L8	200	200 ✓	0

APPEL JOURNEY FREIGHT QUAND PRET  
JP

*5216 03-16*

*Shipping* : \_\_\_\_\_

*Package No* : \_\_\_\_\_

*Merchandise Received:* \_\_\_\_\_

*Ref.* : \_\_\_\_\_

176022, 176023, 176024, 176025, 176026

# Mill's Certificate of Inspection

ORIGINAL

AD STEEL CO., LTD.  
164, SANGSIN 2-GIL, JINCHUN-EUP,  
JINCHUN-GUN, CHUNGBUK, KOREA  
Tel. 82-31-650-7834, Fax 82-31-658-0888

Supplier : SK NETWORKS CO., LTD.

Customer :

Commodity :

Specification : ASTM

Grade : 304

Surface Finish : AP/4

Certificate No. : AD-150408-181

Date : 08. APR. 2015

No.	Order No.	Heat No.	Product No.	Surface Finish	Thickness (mm/inch)	Width (mm/inch)	Length (mm/inch)	Quantity (pcs)	Weight (kg)	Remark
1	150401165	SC52229	B153OSP100331-1	1D	6.35(0.250")	12.7(0.5")	3657(12')	385	900	
2	150401165	SC52229	B153OSP100334-1-A	1D	6.35(0.250")	101.6(4.0")	3657(12')	54	1,010	
3	150401165	SC52229	B154FGR100009-A	4A	6.35(0.250")	12.7(0.5")	3657(12')	350	819	
4	150401165	SC52229	B154FGR100002-3-A	4A	6.35(0.250")	25.4(1.0")	3657(12')	210	902	
5	150401165	SC52229	B154FGR100006-3-A	4A	6.35(0.250")	50.8(2.0")	3657(12')	190	1,777	

Heat No.	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	N
SC52229	0.021	0.386	1.429	0.029	0.003	18.125	8.050			0.048

Product No.	Tensile Strength (N/mm <sup>2</sup> )	0.2% Yield Strength (N/mm <sup>2</sup> )	Elongation (%)	Hardness (HB)
B153OSP100331-1	587	235	57	170
B153OSP100334-1-A	582	265	52	192
B154FGR100009-A	582	265	52	192
B154FGR100002-3-A	680	272	51	197
B154FGR100006-3-A	693	277	50	201

ALL A278/478 ASME SA278/478 304-A16M-00-8 763B AMS5630J, AMS5647J ASTM A162/A 162M-13 ASME SA162M ASTM A282-10 PRACTICE A4E ASTM A320/A320M-11A, DOD-F24689/B ASTM A193/A193M-12B CL 1G1.8B ASME SA193/A193M GRAIN SIZE AS PER ASTM E112-96a1 NACE MR 0175 EXECUTION AS PER ASTM A484/A484M

We hereby certify that the material described above has been tested and complies with the terms of the order contract.



AD Steel

W. J. KIM  
Quality Assurance Manager

**PHOENIX TUBE COMPANY, INC.**  
Manufacturer of Stainless Ornamental and Structural Tubing  
**CERTIFICATION OF TEST**

Sold To:  
1E

Ship To:  
1

CUSTOMER ORDER#: C97848

CUST REF NBR:

DATE SHIPPED: 03/30/15

SIZE: 3/4SQ X 18GA AW

SOURCE: USA D

VENDOR: NAS

Phone# 5492603

Ext:

ORDER#: 362896

QTY SHIPPED: 1100.0

GRADE: 304L

WELD: TIG

HEAT#: T118

TEST REPORT#: TR012374

Report Date: 01/20/15

Specification:

ASTM A554-14

ASTM-A 240-14

MFG USING

ANNEALED AND SHOWS NO

1900F WATER QUENCHED

T304L/304 DUAL CERTIFIED

RAW MATERIAL SPEC.

ANNEALED AND PICKLED

CONTINUOUS CARBIDE

DFARS 252.225.7008

NO WELD REPAIR

PLATE, SHEET OR STRIP

PRECIPITATION

COMPLIANT

EN 10204 2.2

NACE MR0175/01

MATERIAL IS FULL SOLUTION

MIN. SOLUTION ANNEAL TEMP

MERCURY IS NOT USED BY US AS AN ALLOYING MATERIAL NOR IS METALLIC MERCURY HANDLED IN THE VICINITY  
OF OUR PROCESSING LINES. MATERIAL IS FREE OF MERCURY CONTAMINATION.

**Chemical Analysis**

C	MN	P	S	SI	CR	NI	MO	CU	CO	N2	TI
.018	1.72	.03	.013	.30	18.41	8.02	.32	.41	0	.10	0

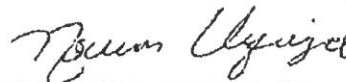
**Physical Analysis**

Hardness	YIELD		TENSILE		OTHER	
	PSI	MPA	PSI	MPA	Percent EL	Percent RA
RB 87	53790	0	99920	0	48	0

THE CHEMICAL ANALYSES ARE CORRECT AS CONTAINED IN OUR CORPORATE RECORDS.  
PHYSICAL PROPERTIES ARE DETERMINED WHILE MATERIAL IS IN STRIP FORM.

Melted & Manufactured in the USA FAR BAA complies, DFARS BAA complies, FAR TAA complies

CERTIFIED BY Inventory Control Dept.



1185 WIN DR, BETHLEHEM, PA., 18017 - (610) 865-5337

FAX NUMBER: 610-865-4073

175178

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304TSD.750W.049  
DATE: 16.03.24

PO / BATCH NO.: P031666/M134506

MATERIAL CERT REC'D: yes  
QUANTITY RECEIVED: 200'  
QUANTITY INSPECTED: 200'  
QUANTITY REJECTED: 0

THICKNESS ORDERED: .049  
THICKNESS RECEIVED: .048 1/8 s.  
SHEET SIZE ORDERED: N/A  
SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL	(Y)	N	
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT MATERIAL	(Y)	N	AS+M A554
CORRECT REF # TO LINK CERT	(Y)	N	HT# T148
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>9</u> <u>9.89</u>		SIGNED OFF BY: _____	
DATE: <u>16.03.24</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304 60.250x.500  
 DATE: 16-03-24

PO / BATCH NO.: 031666 / M134506

MATERIAL CERT REC'D: yes  
 QUANTITY RECEIVED: 60'  
 QUANTITY INSPECTED: 60'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .250"  
 THICKNESS RECEIVED: .250"  
 SHEET SIZE ORDERED: N/A  
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL	(Y)	N	
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT MATERIAL	(Y)	N	ASTM A276
CORRECT REF # TO LINK CERT	(Y)	N	5652229
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 38</u> DATE: <u>16-03-24</u>	SIGNED OFF BY: _____ DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO31666**

Purchase Order Date 3/10/2016 1:38:47 PM

PO Print Date 3/10/2016

Page Number 1 of 2

**Order From :**

VC-MET002

**Ship To :** DART AEROSPACE LTD

METAUX SOLUTIONS  
2625 BOUL JACQUES-CARTIER EST  
LONGUEUIL, QC J4N 1L7  
CA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**E-MAILED**

**Contact Name**

**Vendor Phone** 800 558 8858

**Ship To Contact**

**Ship To Phone**

**Ship Via:** Journey Freight collect

**Ship Acct:**

**Buyer**

**Customer POID**

**Customer Tax #**

**Terms**

**Currency**

**FOB**

Chantal Lavoie

10127-2607

Net 30

CAD

Destination-Collect

**MAR 10 2016**

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M304B0.250x0.500 ✓  MATERIAL: <u>AISI 304/316</u> SS BAR OR AISI 304/316 SS AS PER <u>ASTM A276</u> OR ASTM A240  NOTE: AISI 303 NOT ACCEPTABLE	304 BAR .250 x .500	3/15/2016 Yes 3/15/2016		60.00 ✓ f	\$3.60	\$216.00
<b>Line Total:</b>							<b>\$216.00</b>
2	M304TS0.750W.049 ✓  MATERIA: <u>AISI 304/316</u> STAINLESS STEEL SQUARE TUBING AS PER <u>ASTM A554</u> MILL FINISH OR AS PER ASTM A269 MILL FINISH	304 SQ Tube .75x.75x.049W	3/15/2016 Yes 3/15/2016		200.00 ✓ f	\$3.80	\$760.00
<b>Line Total:</b>							<b>\$760.00</b>

*82/6 03-14*

**Note:**

3/10/2016



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO31666**

Purchase Order Date 3/10/2016 1:38:47 PM

PO Print Date 3/10/2016

Page Number 2 of 2

Order From :  
METAUX SOLUTIONS  
2625 BOUL JACQUES-CARTIER EST  
LONGUEUIL, QC J4N 1L7  
CA

VC-MET002

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name

Vendor Phone 800 558 8858

Ship To Contact

Ship To Phone

Ship Via: Journey Freight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB Destination-Collect

5	71401-45	PROCUREMENT QUALITY CLAUSES	3/15/2016	1.00	✓	\$0.00	\$0.00
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No

Procurement Quality Clauses

3/15/2016

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

5016-03/16

Line Total: \$0.00

PO Total: \$976.00

CL

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr: 1

Change Date: 3/10/2016